

SECTION A-A

MW 150 x 22 steel post. See Detail A.

M24 HS bolt 50 mm length with hex nut and cut washer

## MW I50 x 22 steel post, 2.44 m length 32 mm Dia holes -Rail element 6 mm PL DETAIL B DETAIL A

## BURIED POST END ANCHOR

See Note 3

## NOTES

- For typical use of this type of end anchor, with guard railing, see the ATTE, ATTF and ATTG Series of the Standard Plans.
- Holes excavation in the slope to construct the buried post end anchor shall be backfilled with selected earth, placed in layers approximately 0.3 meters thick. Each layer shall be moistened and thoroughly compacted.
- 3. The buried post end anchor shall only be constructed at those locations where the slope perpendicular to the roadway is non-traversable.

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

## METAL BEAM GUARD RAILING **BURIED POST END ANCHOR**

NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

A77I2

2004

Std PLAN

A77I